



# HOCKMEYER

PROVIDING PROCESS SOLUTIONS AROUND THE WORLD

## HCP IMMERSION MILL

Rapid recirculation and an aggressive shear zone for high-efficiency milling and tight particle-size distribution.

- Reduction of process time
- Reduction of raw material costs by maximizing development
- Minimal product loss with thorough, efficient & easy cleanup
- Multiple tank positions with 360-degree rotation
- Programmable control packages with a touchscreen display
- Various materials of construction available



**PATENTS: 7,175,118, 7,559,439, 7,828,234, 7,883,036, 7,914,200, 8,182,133, 8,376,252, 8,733,677**

| Model      | HP  | BATCH SIZE Min/<br>Max (Gal.) | VESSEL<br>(Diameter x Height) | MEDIA VOLUME<br>(Liters) |
|------------|-----|-------------------------------|-------------------------------|--------------------------|
| Micromill  | 1   | 1.06/4.23 cups                | 4 x 7.5                       | 49 mL                    |
| HCP - 1/4  | 2   | 1/5                           | 8.3 x 12                      | 0.25                     |
| HCP - 1    | 10  | 5/20                          | 14 x 26                       | 1                        |
| HCP - 1 DM | 10  | 3/15                          | 12 x 19                       | 1                        |
| HCP DM     | 20  | 40/55                         | 24 x 37                       | 2.5                      |
| HCP - 2.5  | 15  | 13/55                         | 18 x 24                       | 2.5                      |
| HCP - 5    | 25  | 36/60                         | 34 x 37                       | 4.5                      |
| HCP - 10   | 40  | 50/150                        | 32 x 42                       | 8                        |
| HCP - 20   | 60  | 120/250                       | 42 x 48                       | 18                       |
| HCP - 40   | 100 | 250/600                       | 48 x 54                       | 35                       |
| HCP - 60   | 150 | 600/800                       | 56 x 60                       | 46                       |
| HCP - 80   | 200 | 800/1100                      | 66 x 84                       | 63                       |